

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A device for the treatment of aneurysmal tissue, comprising:

at least one reservoir ~~implanted adjacent to an aneurysmal site; and~~ and

at least one therapeutic agent within said reservoir; ~~and~~

~~at least one carrier provided within said reservoir, wherein said reservoir is adapted for implantation within or adjacent to an aneurysm site within a vessel lumen and the carrier delivers at least one therapeutic agent to said aneurysmal tissuesite for the treatment of said aneurysmal tissue.~~

Claim 2 (canceled).

Claim 3 (currently amended): The device of claim [[1]] 73, wherein carrier is a time release carrier.

Claim 4 (original): The device of claim 3, wherein the carrier and at least one therapeutic agent are formulated as a sheet, pellets, a sponge, a slab, a gel, capsules, microspheres, nanospheres, liquids or combinations thereof.

Claim 5 (canceled):

Claim 6 (currently amended): The device of claim 1, wherein the reservoir ~~and the carrier individually~~ comprises a synthetic biodegradable polymer, a synthetic biostable polymer, a natural polymer, an inorganic material or combinations thereof.

Claim 7 (original): The device of claim 6, wherein the biodegradable polymer is an aliphatic polyester, a poly(ortho ester), a poly(ester amide), a poly(ester urethane), a poly(ester anhydride), a poly(ester carbonate), a polyphosphazene, a polyarylate, a poly(ether ester), and/or combinations thereof.

Claim 8 (original): The device of claim 7, wherein the aliphatic polyester is poly(lactic acid), poly(glycolic acid), poly(lactic acid-co-glycolic acid), or poly(ϵ -caprolactone) or co-polymers thereof.

Claim 9 (original): The device of claim 6, wherein the biostable polymer is a polyolefin, a polyurethane, a fluorinated polyolefin, a chlorinated polyolefin, a polyamide, an acrylate polymer, an acrylamide polymer, a vinyl polymer, a polyacetal, a polycarbonate, a polyether, an aromatic polyester, a poly(ether ether ketone), a polysulfone, a silicone rubber, a thermoset, or a poly(ester imide) and/or combinations thereof.

Claim 10 (original): The device of claim 9, wherein the polymer is poly(butyl methacrylate), poly(methyl methacrylate), poly(ethylene-co-vinylacetate), or poly(ethylene-co-methylacetate) or co-polymers thereof.

Claim 11 (original): The device of claim 6, wherein the natural polymer is albumin, collagen, gelatin, hyaluronic acid, starch, alginate, pectin, cellulose and cellulose derivatives, casein, dextran, polysaccharides, or fibrinogen and/or combinations thereof.

Claim 12 (currently amended): The device of claim ~~[[1]]~~ 73, wherein the carrier comprises a synthetic biodegradable polymer, and the reservoir comprises a synthetic biostable polymer, a natural polymer, an inorganic material or combinations thereof.

Claim 13 (canceled):

Claim 14 (canceled):

Claim 15 (original): The device of claim 1, wherein the at least one therapeutic agent is a matrix metalloproteinase (MMP) inhibitor, an antibiotic, a cyclooxygenase-2 (COX-2) inhibitor, an angiotensin-converting enzyme (ACE) inhibitor, a glucocorticoid, a beta blocker, a nitric acid synthase (NOS) inhibitor, an antioxidant, an antibody, or a non-steroidal anti-inflammatory drug (NSAID).

Claim 16 (original): The device of claim 1, wherein at least one therapeutic comprises a combination of therapeutic agents.

Claim 17 (previously presented): The device of claim 55, wherein the reservoir is located adjacent to said stent graft between the stent graft and the aneurysmal site.

Claim 18 (currently amended): The device of claim 1, wherein the reservoir device is located inside the aneurysmal sac.

Claim 19 (currently amended): The device of claim 1, wherein the reservoir device is located outside the aneurysmal sac.

Claims 20-54 (canceled).

Claim 55 (currently amended): The device of claim 1, further comprising a stent graft, said stent graft adapted to be implanted at said aneurysm site.

Claim 56- 72 (canceled):

Claim 73 (new). The device of claim 1 wherein said reservoir further comprises a carrier material.

Claim 74 (new): A device for the treatment of aneurysmal tissue, comprising:
at least one reservoir; and
at least one therapeutic agent within said reservoir;
wherein said reservoir is adapted for implantation external to an aneurysm site and delivers at least one therapeutic agent to said aneurysmal tissue by means of a pump and tubing for the treatment of said aneurysmal tissue.

Claim 75 (new): The device of claim 74, wherein said pump is a mechanical, electrical, or osmotic pump.

Claim 76 (new): The device of claim 74, wherein a first end of said tubing is in communication with said pump and a second end of said tubing is located within the blood vessel lumen within or adjacent to the aneurysm sac.